

MPN: MDPMDP2000BV1.4OP

# Premium Optic Mini DisplayPort 1.4 Cable with detachable DisplayPort Connectors, 20m

Premium is a series of high-quality products within the MicroConnect brand, designed with premium materials, reliable performance, and a sharp modern design for professional connectivity solutions.

See the full Premium Assortment at the following link: <a href="https://www.eetgroup.com/inspiration/microconnect-premium">https://www.eetgroup.com/inspiration/microconnect-premium</a>



This active optical Mini DisplayPort 1.4 Cable connects devices across long distances up to 100m without data loss – even in sensitive applications. The detachable connectors enable you to use the cable in different installations like Mini DP, Mini DP to DisplayPort and so on. It contains both fiber optic and copper cores, it is lightweight, flexible and has an ultra-small bend radius which makes it perfectly suitable for all kinds of installations. Fibre

- Supporting 8K60Hz, 32.4Gbps
- Sampling : YUV 4:4:4
- Outer Diameter: 4,8mm, very flexible
- Support DP1.4 standard, bandwidth can reach 8.1 Gbps per channel
- Supports EDID, HDCP (2.2), HDR (High Dynamic)
- Hybrid optical cable with fibre and copper wire
- Has Source & Display clearly printed on the connector for easy identification
- No loss of signal – delivering crystal clear digital images instantly
- Low RFI / EMI profile for sensitive applications
- Has high pulling strength and compression load
- Has an extra feature it comes with a DisplayPort adapter, which enables you to use it from a DisplayPort source to a DisplayPort monitor.

## Specifications

|          |                                       |                  |
|----------|---------------------------------------|------------------|
| Features | 3D                                    | Yes              |
|          | Cable length                          | 20 m             |
|          | Cable material                        | Fiber optic      |
|          | Connector 1                           | Mini DisplayPort |
|          | Connector 1 gender                    | Male             |
|          | Connector 2                           | Mini DisplayPort |
|          | Connector 2 gender                    | Male             |
|          | Connector contacts plating            | Gold             |
|          | Data transfer rate                    | 32.4 Gbit/s      |
|          | DisplayPort Content Protection (DPCP) | Yes              |
|          | DisplayPort version                   | 1.4              |
|          | HDCP                                  | Yes              |

|                    |                             |                          |
|--------------------|-----------------------------|--------------------------|
| Features           | Jacket material             | Polyvinyl chloride (PVC) |
|                    | Latching connectors         | Yes                      |
|                    | Maximum refresh rate        | 60 Hz                    |
|                    | Maximum resolution          | 7680 x 4320 pixels       |
|                    | Product colour              | Black                    |
|                    | RoHS compliance             | Yes                      |
| Legal Information  | ADR Information             | No restrictions          |
|                    | Country of Origin           | China                    |
|                    | EU ECCN Code                | N/A                      |
|                    | Tariff No.                  | 8544700099               |
|                    | UNSPSC Code                 | 43202222                 |
|                    | US ECCN Code                | EAR99                    |
| Package dimensions | Gross Weight (Package, kg)  | 0.775 kg                 |
| Product dimensions | Net Weight (Product, kg)    | 0.62 kg                  |
| Technical details  | Sustainability certificates | RoHS                     |
|                    | Sustainability compliance   | Yes                      |
| Vendor information | Brand Name                  | MicroConnect             |
|                    | Warranty                    | 25 Year(s)               |

## Other images

